PTO/SB/08A (10-01)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF CONVINCENCE
Under the Page work Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Substitute of brm 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1 Sheet 1 of

Complete if Kn wn					
Application Number	09/514.048	<del>-</del>			
	02/25/2000				
First Named Inventor	Robin R. Oder				
Art Unit	3725				
Examiner Name	William Hong				
Attorney Docket Number	ODFR-8				

			U.S. PAT	ENT DOCUMENTS	
Examiner Initials*		Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Din		US- 5,017,283	05/21/1991	Oder	
		US-			RA
		US-			1500
	<u> </u>	US-			Mr. Ch
	ļ	US-	-		TECHNOLOGY CENTER M3700
	<u> </u>	US-			17NO 8
	<b>├</b>	US-			*OG; <oq2< td=""></oq2<>
		US-			C.C.A.
		US-			1/60
	1	US-			73700
	ļ	US-		<u> </u>	
-		US-			
		US-			
	-	US-			
		US-			
	$\vdash$	US-	<del></del>		
	ļ	US-			
<del> </del>	<del> </del>	US-			
		US-			<del> </del>
		US-		L	

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code3 -Number4 -Kind Code5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>8</sup>				

	,		-
Examiner Signature WILLIAM 1-10 NG	Date Considered	6/1/03	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/08B (02-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitut	te for form 1449/PTO			AND THE RESERVE THE PROPERTY OF THE PROPERTY O	Complete if Known	
				Application Number	09/514,048	
	DRMATION			Filing Date	02/25/2000	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Robin R. Oder	
(Use as many sheets as necessary)				Art Unit	3725	
	1000 ao many anc	0.0 00 11	,	Examiner Name	William Hong	- 2.2
Sheet	1	of	2	Attorney Docket Number	ODER-8	

		OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
(M)		THE BABCOCK & WILCOX COMPANY, "STEAM/ITS GENERATION AND USE, "Preparation and utilization of pulverized coal"," Babcock & Wilcox (New York, USA), p. 9-1 - 9-16, (March 3, 1978).	
		COMBUSTION ENGINEERING, INC., "COMBUSION FOSSIL POWER SYSTEMS, "Pulverizers and Pulverized-Coal Systems"," 3rd ed., COMBUSTION ENGINEERING, INC. (Windsor, USA), p. 12-1-12-35, (March 3, 1981).	
		Y. FENG, R.R. ODER, R.W. DESOLLAR, E.A. STEPHENS, JR., G.F. TEACHER, T.L. BANFIELD, "Dry Coal Cleaning In a MagMill," Proceedings of the 22nd International Technical Conference on Coal Utilization and Fuel Systems (Clearwater, USA), p. 1-8, (March 16, 1997).	
		R.R. ODER, R.E. JAMISON, E.D. BRANDNER, "Preliminary Results of Pre-combustion Removal of Mercury, Arsenic, and Selenium from Coal by Dry Magnetic Separation," Proceedings of the 24th International Technical Conference on Coal Utilization and Fuel Systems (Clearwater, USA), p. 1-7, (March 3, 1999).	
		R.R. ODER, R.E. JAMISON, J.R. DAVIS, "Coal Cleaning at Pulverized-Coal Fired Power Plants," Proceedings of the 11th Annual International Coal Conference (Pittsburgh, USA), p. 1-6, (September 3, 1994).	
		ROBIN R. ODER, RUSSELL E. JAMISON, "METHOD AND APPARATUS FOR SORTING PARTICLES WITH ELECTRIC AND MAGNETIC FORCES," p. 1-51,	
		KLAUS SCHONERT, "CHALLENGES IN MINERAL PROCESSING, "Aspects of Very Fine Grinding"," Society of Mining Engineers, Inc. (Littleton, USA), p. 155-172, (March 3, 1989).	
		THE AMERICAN INSTITUTE OF MINING, METALLURGICAL, AND PETROLEUM ENGINEERS, INC., "COAL PREPARATION, "Properties of Coal and Coal Impurities"," 4th ed., THE AMERICAN INSTITUTE OF MINING, METALLURGICAL, AND PETROLEUM ENGINEERS, INC. (New York, USA), p. 1-8, 1-51, (March 3, 1979).	
V		JOHN WILEY & SONS, "CHEMISTRY OF COAL UTILIZATION," WILEY-INTERSCIENCE, JOHN WILEY & SONS (New York, Chichester, Brisbane, Toronto), p. 293, 294,	
<del>Q</del> M		R.R. ODER, R.J. GRAY, "COMMINUTIONTHEORY AND PRACTICE, "The Effects of Coal Characteristics on Fine Grinding in a Pitt Mill"," Society for Mining, Metallurgy, and Exploration, Inc. (Littleton, USA), p. 661-675, (March 3, 1992).	

Examiner Signature	WILLIAM	1-10~19	Date Considered	6/1/03	
	Million the term of the best of the best of the contract of th	الحرون	THE RESIDENCE OF THE PROPERTY	The second secon	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTO/SB/08B (02-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitut	Substitute for form 1449/PTO		and the second of the second o		Complete if Known
				Application Number	09/514,048
			CLOSURE	Filing Date	02/25/2000
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	Robin R. Oder
	(Use as many she	ets as n	ecessarv)	Art Unit	3725
			,	Examiner Name	William Hong
Sheet	2	of	2	Attorney Docket Number	ODER-8

		OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
(A)		T.E. NORMAN, C.M. LOEB, JR., "Wear Tests on Grinding Balls," AIME, No. 183, p. 330-360, (March 3, 1949).	
<u> </u>		MCGRAW-HILL BOOK COMPANY, "CHEMICAL ENGINEERS' HANDBOOK," 5th ed., McGraw-Hill Book Company, p. 8-10, 8-11,	
		,	
		,	
	,		

			Contract to the Contract of th		
Examiner			Date	1.1.	
Signature	WILLIAM	110ND	Considered	611/03	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.